

EAST Search Summary, 31 January 2005

Application No.: 09991111

Databases searched, all searches: US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;
IBM_TDB

BRS	S1	325	transmission\$2 adj3 format\$2 adj3 informat\$5
BRS	S2	12644	mobile adj3 station\$2
BRS	S3	32584	"375"/\$.ccls.
BRS	S4	20	S1 and S3
BRS	S5	12337	information\$2 and ((resource-related) or(resource\$2 adj2 related) or (transport\$2 ADj3 format\$2)or (hybrid\$2 adj2 automatic\$2 adj2 repeat\$2 adj2 request\$2) or (cyclic\$2 adj2 redundanc\$2 adj2 check\$2))
BRS	S6	5537	information\$2 and (transmission\$2 adj2 format\$2)
BRS	S7	799	S5 and S3
BRS	S8	545	S6 and S3
BRS	S9	4	S3 and((resource-related) or(resource\$2 adj2 related))
BRS	S10	92	S3 and (transport\$2 ADj3 format\$2)
BRS	S11	0	S3 and (hybrid\$2 adj2 automatic\$2 adj2 repeat\$2 adj2 request\$2)
BRS	S12	343	(hybrid\$2 adj2 automatic\$2 adj2 repeat\$2 adj2 request\$2)
BRS	S13	756	S3 and (cyclic\$2 adj2 redundanc\$2 adj2 check\$2)
BRS	S14	274361	information same (code or modulation or (transport adj2 block adj2 size) or (transport adj2 channel adj2 identification))
BRS	S15	4946	information\$2 same ((resource-related) or(resource\$2 adj2 related) or (transport\$2 ADj3 format\$2)or (hybrid\$2 adj2 automatic\$2 adj2 repeat\$2 adj2 request\$2) or (cyclic\$2 adj2 redundanc\$2 adj2 check\$2))
BRS	S16	10291	S14 and S3
BRS	S17	7231	S3 and (information same code)
BRS	S18	5550	S3 and (information same modulation)
BRS	S19	0	S3 and (information same(transport adj2 block adj2 size))
BRS	S20	0	S3 and (information same (transport adj2 channel adj2 identification))
BRS	S21	54	(information same(transport adj2 block adj2 size))
BRS	S22	2	(information same (transport adj2 channel adj2 identification))
BRS	S23	278	(tail) same (convolutional\$4 same cod\$4)
BRS	S24	152	convolution\$5 same(punctur\$5 adj2 bit\$2)
BRS	S25	32584	"375"/\$.ccls.
BRS	S26	117	S23 and S25
BRS	S27	24	S24 and S25
BRS	S28	113669	signal\$4 adj2 information\$2
BRS	S29	32584	"375"/\$.ccls.
BRS	S30	5159	S28 and S29
BRS	S31	12337	information\$2 and ((resource-related) or(resource\$2 adj2 related) or (transport\$2 ADj3 format\$2)or (hybrid\$2 adj2 automatic\$2 adj2 repeat\$2 adj2 request\$2) or (cyclic\$2 adj2 redundanc\$2 adj2 check\$2))
BRS	S32	2211	S28 and S31
BRS	S34	325	transmission\$2 adj3 format\$2 adj3 informat\$5
BRS	S35	20	S34 and S29
BRS	S36	0	S33 and S35
BRS	S33	241	S32 and S29
BRS	S37	1	"5734645".pn.
BRS	S38	1	"5182753".pn.
BRS	S39	1	"5483681".pn.
BRS	S40	241	S29 and S28 and S31
BRS	S41	1	"6211733".pn.
BRS	S42	113669	signal\$4 adj2 information\$2
BRS	S43	32584	"375"/\$.ccls.
BRS	S44	12337	information\$2 and ((resource-related) or(resource\$2 adj2 related) or (transport\$2 ADj3 format\$2)or (hybrid\$2 adj2 automatic\$2 adj2 repeat\$2 adj2 request\$2) or

(cyclic\$2 adj2 redundanc\$2 adj2 check\$2))
 BRS S45 61 S43 and S42 and S44 and (control adj2 channel)
 BRS S46 55 S45 and mobile
 BRS S47 59 S43 and S42 and S44 and (control adj channel)
 BRS S48 54 S47 and mobile
 BRS S49 3 S48 and (transmission adj format)
 BRS S50 0 S48 and (transmission adj format adj information)
 BRS S51 113690 signal\$4 adj2 information\$2
 BRS S52 32584 "375"/\$.ccls.
 BRS S53 12342 information\$2 and ((resource-related) or(resource\$2 adj2 related) or
 (transport\$2 ADj3 format\$2)or (hybrid\$2 adj2 automatic\$2 adj2 repeat\$2 adj2 request\$2) or
 (cyclic\$2 adj2 redundanc\$2 adj2 check\$2))
 BRS S54 59 S52 and S51 and S53 and (control adj channel)
 BRS S55 23 S54 and punctur\$5
 BRS S56 8 S54 and punctur\$5 and tail
 BRS S57 274439 information same (code or modulation or (transport adj2 block adj2 size)
 or (transport adj2 channel adj2 identification))
 BRS S58 47 S54 and S57
 BRS S59 90 transmission\$2 adj format\$2 adj informat\$5
 BRS S60 4 S52 and S59
 BRS S61 278 (transmission\$2 adj format\$2) adj (informat\$5 or data)
 BRS S62 15 S61 and S52
 BRS S63 1 "5907586".pn.

US 5182753 A USPAT 19930126 10 Method of transmitting signaling
 messages in a mobile radio communication system 714/749 455/436;
 704/201; 704/270; 714/786 Dahlin; Jan E. A. S. et al.
 US 5309474 A USPAT 19940503 37 System and method for generating
 signal waveforms in a CDMA cellular telephone system 370/209 370/342;
 375/142; 375/309; 380/34; 455/422.1 Gilhousen; Klein S. et al.
 US 5483681 A USPAT 19960109 9 Apparatus for compensating of phase
 rotation in a final amplifier stage 455/126 330/109; 330/149
 Bergsten; Par S. T. et al.
 US 5734645 A USPAT 19980331 19 Layer 2 protocol in a cellular
 communication system 370/329 455/466 Raith; A. Krister et al.
 US 5907586 A USPAT 19990525 41 Method and device for signal decision,
 receiver and channel condition estimating method for a coding communication system
 375/341 370/342; 375/262; 375/265 Katsuragawa; Hiroshi et al.
 US 6211733 B1 USPAT 20010403 6 Predistortion compensation for a power
 amplifier 330/149 330/151; 375/297 Gentzler; Charles R.
 US 6438119 B1 USPAT 20020820 34 Data communication device and
 method for mobile communication system with dedicated control channel 370/335
 370/342; 370/470; 375/130; 714/754; 714/758 Kim; Young-Ky et al.
 US 6567475 B1 USPAT 20030520 36 Method and system for the
 transmission, reception and processing of 4-level and 8-level signaling symbols 375/286
 Dent; Paul W. et al.
 US 6678263 B1 USPAT 20040113 27 Method and constructions for space-
 time codes for PSK constellations for spatial diversity in multiple-element antenna systems
 370/342 370/335; 375/267; 375/299 Hammons, Jr.; A. Roger et al.
 US 6721300 B1 USPAT 20040413 15 STTD encoding method and diversity
 transmitter 370/342 370/335; 370/500; 375/343; 375/347 Akiba;
 Toru et al.
 US 6795488 B1 USPAT 20040921 77 Spread spectrum communication
 apparatus 375/148 370/342 Iwakiri; Naohiko
 US 6813323 B2 USPAT 20041102 12 Decoding method and communication
 terminal apparatus 375/341 375/316; 375/340; 375/365 Kajita;
 Kuniyuki et al.